

# Technical Specifications

| Model S6550KR                      | DT102A  |
|------------------------------------|---|
| <b>Processor &amp; Speed</b>       | 2.6HT GHz/800 Intel® Pentium® 4 Processor – PGA478  |
| <b>Chipset</b>                     | Intel® 848P   |
| <b>Motherboard</b>                 | Oxford-UL6E (4PSD-LA)   |
| <b>RAM</b>                         | 256/3200 MB 400 DDR SDRAM   |
| Maximum                            | 2 GB (2x1024MB DDR SDRAM)   |
| Sockets                            | Two 184-pin DDR DIMMs   |
| Size                               | 128, 256, 512 AND 1024 MB DDR DIMMs   |
| <b>Free DIMM Sockets</b>           | One   |
| Pairs Required                     | No  |
| Type Supported                     | JEDEC unbuffered DDR SDRAM DIMM specification   |
| <b>Cache</b>                       | 8KB Data Cache + Trace Cache L1, 512 KB L2<br>Integrated on Processor module                      |
| <b>Hard Drive</b>                  | 80 GB (7200 RPM)  |
| <b>Optical Drive</b>               | CD-RW/DVD-ROM Drive 48x24x16x48<br>48X- Write /24X – Re-write /16x- DVD Read<br>48X – CD-ROM Read |
| Access Speed                       | DVD =115ms / CD-ROM =95ms   |
| Transfer Speed                     | DVD = 21.6/sec. / CD-ROM = 7.2MB/sec.   |
| <b>Diskette Drive</b>              | 3.5" (1.44MB)   |
| <b>Video Graphics</b>              | AGP 8X Graphics Card  |
| Controller                         | ATI R9200SE   |
| Video Memory                       | 128 MB DDR, not upgradeable   |
| Video Connectors                   | Composite & S-Video – NTSC  |
| <b>Network Card</b>                | 10/100 BaseT, Integrated  |
| <b>1394 Card</b>                   | IEEE-1394, Integrated   |
| <b>Sound</b>                       | AC'97, 6 Channel, Integrated on MB  |
| Controller                         | Realtek ALC650  |
| <b>Chassis</b>                     | Chameleon, 250HV PSU  |
| <b>USB Interface Specification</b> | USB 2.0   |
| <b>External Ports</b>              | 6= USB, 1= serial, 1= parallel, 2=1394  |
| Front I/O Connector                | 2= USB, 1= 1394; 1= Microphone; 1=Headphone   |
| <b>Expansion Slots (Total)</b>     | 3= PCI, 1= AGP  |
| <b>Expansion Slots (FREE)</b>      | 3= PCI  |
| <b>Drive Bays (Total)</b>          | Two 5.25" external, One 3.5" external,<br>Two 3.5" internal                                       |
| <b>Drive Bays (FREE)</b>           | One 5.25" external, One 3.5" internal   |
| <b>Keyboard/Mouse</b>              | One-touch Enhanced Keyboard, PS/2 Optical<br>scrolling mouse                                      |

---

Copyright Hewlett-Packard Co. 1994-2003  
This information is subject to change without notice and  
is provided "as is" with no warranty.  
Hewlett-Packard shall not be liable for any direct,  
indirect, special, incidental or consequential damages  
in connection with the use of this material.